

1-46

Chile

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1 - 46  
Chile

H = Herbarium

B = Bulbs

T = Tubers

E = Extra material (beyond the Herbarium  
material) for analysis

S = seeds

✓ Liliaceae *LEUCOCORYNE violascens*  
Field No. 1-H-B Latin name *Leucocoryne azurens*

Local name Huilli P. I. No. \_\_\_\_\_

Locality data Monte Llacabuco (near Santiago) common  
Road from Santiago to Los Andes, Santiago, Chile

Plant description ? Lily with deep bulbs (1 to 2' deep)

flowers purple-white - Rocky hillside,  
North slope, growing among cacti

Special notes Bulbs small. Wild? ☒

For Analysis - Heart Project Cult? ☐

E. Smith, Sta. Talia Gutiérrez  
Collector and Srta Mercedes San Martín Date Oct. 22, '53

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Herbarium material only

(Type Seed)

Field No.

2-11

Latin name

*Dioscorea oligophylla* Ph.

Local name

P. I. No.

Locality data

CUESTA CHACABUCA (type locality)

prob. Santiago on Road to Los Andes, h.t.  
Elev. about 2500'

Plant description

Small plants to 1' in length

a few were in fruit & flower. no tubers

were found - there were also many small  
~~one~~ plants which may be seedlings

Special notes

on hillside growing in grass

Wild?

and Legumes - There were a few

Cult?

Scattered Trees (small + shrubs)

E.E. Smith, Sr. Talia Gutierrez +

Collector

Sra. Mercedes San Martin

Date

OCT. 22, 1953

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PLANT EXPLORATION AND INTRODUCTION BUREAU OF PLANT INDUSTRY

|                   |       |
|-------------------|-------|
| Collector         | _____ |
| Date              | _____ |
| Special notes     | _____ |
| When              | _____ |
| Where             | _____ |
| Plant description | _____ |
| Locality data     | _____ |
| Local name        | _____ |
| Field No.         | _____ |

Field No. 3-T;H Latin name Dioscorea bryoniaefolia Poepp.

Local name Entradera P. I. No. \_\_\_\_\_

Locality data National Botanical Garden of Chile

Vina del Mar, Valparaíso, Chile

Elev. ca. 100'

Plant description The plants of this colony which covered

an area of about 20 sq. ft. were climbing over

grasses & leguminous shrubs. There both fruits

and male flowers present

Special notes Tubers found to a depth of about Wild? ☒

26" in a sandy loam. Cult? ☐

"ERRL" - for Chem. Analysis - Also propagation

Collector EARL E. Smith Date 10/25/53

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Collector Earl E. Smith Date May 1917

FRUIT - for seed analysis - also propagation

Cult W. H. Smith

Wild W. H. Smith

Special notes Tree 10 ft. high, fruit 1/2 in. diam.

Plant description The plant is a small tree, 10 ft. high, with a trunk 2 in. diam. The leaves are small, ovate, and have a serrated margin. The fruit is a small, round, red berry.

Elev. ca. 1000

Locality data Y. H. del. Mar. 1917. 1000 ft. alt.

Local name Entyadega

Field No. 275 Latin name Dioscorea

1917

Field No.

4-T-H

Latin name

*Dioscorea bridgesii* Griseb.

Local name

P. I. No.

Locality data

Same as #3 - National Botanical Garden of

Chile, Viña del Mar, Valparaíso, Chile

Elev ca 100'

Plant description

Small trailing plants to 3' in length

in places covering the whole face of the  
cut bank along the trail at the lake in the  
Garden.

Special notes

Tubers very hard to collect

Wild? ☒

as the vines would break while trying

Cult? ☐

to trace them to the tuber. "ERRL" Analysis &amp; Propagation

Collector

E. E. Smith

Date

Oct. 25, 1953

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PLANT INTRODUCTION AND INTRODUCTION, BUREAU OF PLANT INDUSTRY

Date

Collector

E. E. Smith

Oct. 25, 1922

Special notes

Webb

Cult.

Plant description

Small trailing plant 4-5 ft. high  
in places covering the whole face of the  
cut bank along the trail at the top of the  
canyon.

Locality data

Chile, near Valparaiso, Chile  
about 1000 ft.

Local name

P. I. No.

Field No.

Latin name

*Prosopis juliflora*

Field No. 5-H-T Latin name *Dioscorea organocaulis* <sup>prop.</sup>

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Same as #3, but higher up the

valley, not along the stream bottom

along the lake. with abundant flowers in white,

Plant description the plant. also with some yellow

flowers and some green leaves as they

had been recently moved into the house

and it is now in fruit.

Special notes Perennial for 10 years or more. Wild? ☒

Cult? ☐

Collector E. E. Smith Date Oct. 25, 1953

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Field No. 6-H-T Latin name Dioscorea aristolochiifolia <sup>1944</sup>

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data National Botanical Gardens, Chile at  
Viña del Mar, Valparaíso, Chile - Elev. 150'  
steep valley along a small stream

Plant description Leaves varied from round to ren-  
oid - Tubers started about 10" below the  
surface - no complete tubers were collected  
but further down it growing in same soil & by  
roots

Special notes \_\_\_\_\_ Wild? ☒

compare with #7 \_\_\_\_\_ Cult? ☐

ENRI - Analysis & propagation

Collector E. E. Smith Date Oct. 25, 1944

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Field No. 7-H-T Latin name Dioscorea aristataefolia 7098

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Road cut along road to Casa Tareas, Huila,  
near Puerto a Small House, upper Dams, National

Botanical Garden of Huila, near at May, vulgaris white

Plant description Small plant with tubers  
1 inch in diameter and to 24" long. only one  
of these with some small leaves.

Special notes Growing on steep side of road cut Wild? ☒

Cult? ☐

"ERRL" Analysis & Propagation

Collector E. E. Smith Date 10/26/52

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Field No. 9-H-T Latin name *Dioscorea panceana*, ph.

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Along the Highway on the East side of  
the National Botanical garden at Chilo, Villa del  
Maiz, Jalisco, Mexico - Can. 200 ft.

Plant description One plant growing near a pine  
tree - tuber 3 cm. diam. (female)  
tuber 1.5 cm. diam. - deep red when fully ripe

Special notes For propagation Wild? ☒

Cult? ☐

Collector E. E. Smith Date 11/20/50

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Field No. 10-H-T Latin name Dioscorea

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Along highway on EAST side of the  
National Botanical Garden of Chile, Viña  
del Mar, Valparaíso, Chile - Elev. ca. 200'

Plant description Small plant along dry  
roadside - stem terete to a depth of  
20" below the 6" long tuberous  
rhizome

Special notes \_\_\_\_\_ Wild? ☒

'EPAL' Analysis - Completed Cult? ☐

Collector E.E. Smith Date 10/20/53

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Herbarium spec. only

Field No. 11-4<sup>v</sup> Latin name *Dioscorea linearis* Benth.

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Same as for <sup>the</sup> along Highway East of Nat. Botanical Gardens at Chilo, U. T. del Mar, Valparaiso, Chile

Plant description One plant with linear leaves was found and the stem broken before I reached the tubers - no tubers collected.

Special notes \_\_\_\_\_ Wild? ☒

for B.G. Schubert \_\_\_\_\_ Cult? \_\_\_\_\_

Collector E.E. Smith \_\_\_\_\_ Date 10/26/53

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Field No. 12-4-T Latin name Dioscorea humifusa

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Along the highway above the Administration  
Build - National Botanical Garden of Chile  
Valparaiso, Chile - 1000 m.

Plant description Plant a small tree similar to  
U.S. - not in fruit - flowers were  
white - leaves collected in fruit  
very thin leaves

Special notes "ERPL" - Analysis + Propagation Wild? ☒  
Cult? ☐

Collector E. E. Smith Date 12/24/58

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Field No. 13-H-T Latin name Dioscorea

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Along highway above the Administration  
Building, with Dr. G. G. V. & M. M. M.  
Volcan, Chile - 10,000'

Plant description Small plant with round leaves  
about 6" below the surface - 1-2  
10000' high & higher some are planted

Special notes "ENCL" Analysis & Propagation Wild? ☒

Cult? ☐

Collector E. E. Smith Date 10/26/53

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Field No.

14-14-T

Latin name

Dioscorea sp.

Nothing to match

Local name

P. I. No.

Locality data

Near the south end of the bridge  
Amolancha on the Pan American Highway  
about 90 kilometers south of Uruapan, Chihuahua, U.S.A.

Plant description

Small plant with Round to Angular  
tubers about 1' deep

Bulbs similar to (10)

Special notes

"ENRL" Analysis &amp; Propagation

Wild?

☒

Cult?

Collector

E.E. Smith &amp; Talia Gutiérrez

Date

10/27/53

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Field No.

15-14-T

Latin name

Dioscorea

Local name

P. I. No.

Locality data

Along the Pan American Highway about  
80 Kilometers South of Ovalle, Coquimbo,  
Chile.

Plant description

Small plant with angular tubers  
up to 6" long - Growing among the cacti.  
tuber similar to *D. sp.*

Special notes

"ERL" analysis + propagation

Wild?

☒

Cult?

Collector

E. E. Smith &amp; Taha Gutiérrez

Date

10/27/53

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Field No. 16-11-5 Latin name *Hippeastrum bicolor*

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Along the Pan American Highway  
about 400 meters South of Ovalle,  
Coquimbó, Chile

Plant description Handsome red flowers, 5-6  
bulbs and basal leaves

Special notes For analysis - "Hurt Project" Wild? ☒

also propagation Cult? ☐

Collector E.E. Smith + Telia Gutierrez Date 10/27/53

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Field No. 17-11-T Latin name *Discorea baccata* Kth.

Local name Papa P. I. No. \_\_\_\_\_

Locality data Cerro de Tama, valle,  
Lagunas, Chile

Plant description Small plant, with tuberous  
tubers 1.5 x 1" deep, 1" diam.

Special notes ANALYSIS - Propagation Wild? ☒

Cult? ☐

Collector E. E. Smith & Talia Gutierrez Date 10/24/53

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Field No. 18-H-E Latin name CESTRUM parqui Link

Local name "Palga." P. I. No. \_\_\_\_\_

Locality data Barro Colorado V. N. I. C. Barro Colorado  
in Tamayo, Barro Colorado, Chile

Plant description Shrub to 10' in height, with yellow  
to dark yellow flowers - common in  
dry woods with a number of the native  
shrubs & trees.

Special notes Kills cattle Wild? ☒

Small sample to Hunt project Cult? ☐

With the material to "ERRL" for analysis

Collector E. E. Smith & Talia Gutierrez Date 10/28/53

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Field No. 19-11-E Latin name *Fuchsia Lycopodioides* And.

Local name "EL H-RNO" P. I. No.

Locality data Quebrada Vinita, Cumbilla

TAMAYO, Ovalle, Ciguincho, Chile

Plant description A shrub about 10' in height with

small red flowers. In a dry ravine with

other native trees & shrubs.

Special notes A solution made from the Wild? ☒

fruit & leaves is used for toothache. Cult? ☐

Small sample of heart project. Date 9-11-53 (Analysis)

Collector E. E. Smith & T. A. Gentry Date 10/20/53

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Field No. 20-H-E Latin name Labelia Tupa L.

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data 5 kms. South of La Laguna, in the  
Andean orilla of the Sierrita, Cuesta de los Carhu,  
Cagaimbo, Cuzco

Plant description Bush to 8' tall in  
dry slope with white shrubby vegetation  
& small  
Hills cattle

Special notes Small sample to "Hort. project" Wild? ☒  
Boyle to "ERDL" for analysis Cult? ☐

Collector E. S. Smith & T. A. G. Brown Date 10/29/53

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Field No. 22-11 E-5 Latin name *Adesmia angustifolia*

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data 25 kilometers south of La  
Sevilla, Caguiras, Chile (on the Pan  
Americana Highway)

Plant description Annual growing erect, at  
25' tall at the time of collection.

This is apparently a new Adesmia that  
may be of value for dyeing purposes.

Special notes Seeds in no. 11 of 1923,  
extra material "Hesperium project"  
Hesperium project, 1 - 0.5 cm diameter

Wild? ☒

Cult? ☐

Collector E. E. Schilling & H. G. Gentry Date 10/2/53

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Field No. 23-H-B Latin name Hippocrepis Bo.

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data 25 kilometers south of La Serena,

Copiapó, Chile.

Plant description Shrub with yellow flowers

leaves large, thick - growing in very sandy

Special notes in flower yellow Wild? ☒

in flower - disjunctive Cult? ☐

Collector E. E. Smith, H. T. Gentry Date 12/15/53

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Field No. 24-4-E Latin name ASTRAGALUS procumbens ~~Max~~

Local name Yumbi P. I. No. \_\_\_\_\_

Locality data 25 kilometers south of La  
Serena, Copiapo, Chile  
along the mountain highway

Plant description Small upright perennial  
in the sandy soil on the road side

Special notes Small sample for hist. analysis Wild? ☒  
Back of the mountain to "CARRAL" Cult? ☐

Collector E. E. Smith Date 12/29/53

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Field No. 25-H-E Latin name Cassia

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data 25 kms. South of La Serna, on the

road to Antioquia, Chila

Plant description Small tree or shrub

Special notes Small tree or shrub Wild? ☒

10/31/52 Cult? ☐

Collector E. E. Smith & Talia G. Gibson Date 10/31/52

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Field No. 26-H-B Latin name *Liliaceae*  
*Leucocoryne purpurea* Gay

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data 25 kms south of La Serena, Chile;  
Along the Pan American Highway.

Plant description Small plant with white  
flowers - growing in dry  
alluvial soil

Special notes Plant fragrant Wild? ☒

Cult? ☐

Collector E. E. Smith & Talia Gutierrez Date 12/24/52

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Field No. 27-H-E Latin name *Solanum pinnatum* cav.

Local name "Tomatillo" P. I. No. \_\_\_\_\_

Locality data Near the Beach at Targoy, Copiapo,  
CHILE

Plant description Spreading herb growing to a  
height of 3' with small flowers white  
longer than wide of the corolla

Special notes "H. H. C. H. L." small sample Wild? ☒  
+ "Heart Project" Rest to "EARL" Cult? ☐

Collector E. E. Smith - Mario Merino Date 10/31/53

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Field No. 25-H-E Latin name Adiantum purpureum L.

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Trail north of the bridge, Amalano

on the road to Amalano, Highway 27 Km. 2.5 south of

La Villa, Pinar del Rio, C.R.

Plant description Small, leafy plant with (1) leaf

in a small bog area

Special notes Small sample for analysis Wild? ☒

10/16/52 Cult? ☐

Collector E.E. Smith + Taha G. Rivas Date 10/24/52

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THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

BY

JOHN BURNET

OF LINCOLN'S INN

ESQ.

IN TWO VOLUMES.

LONDON,

Printed by J. Sturges, at the

Sign of the Sun in St. Dunstons

Church, near Fleet Street.

1679.

Printed by J. Sturges, at the

Sign of the Sun in St. Dunstons

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Field No. 29-H-B Latin name Lexacoryne sp.

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data 30 kms. north of Los Vilos, Copiapó,  
Chile - along the Pan American Highway

Plant description Small plant with purple white  
flowers - very little - about 5' tall  
in flower

Special notes in fruit purple Wild? ☒

Cult? ☐

Collector E. E. Smith, T. L. G. & others Date 12/21/53

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Field No. 30-5 Latin name Nothofagus obliqua

Local name "Roble" P. I. No. \_\_\_\_\_

Locality data 28° 15' South - Malleco Forest  
Reserva - Victoria, Malleco, Chile

Plant description these seeds were collected by  
A. Hyndman Stein on March 15, 1950.  
Mr. Stein is an assistant for F.A.O. in  
Chile (no Herbarium material)

Special notes \_\_\_\_\_ Wild? ☒

seed for Mr. Gravitt Forest Cult? ☐

Pathology, Beltsville, Md.

Collector E. E. Smith Date Mar. 3, 1950

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Field No. 31-5 Latin name With. fragari pr. cocc.

Local name "Rauli" P. I. No. \_\_\_\_\_

Locality data 3831st South - Maffeo Forest

Preserve, Victoria, Maffeo, Chile

Plant description These seeds were collected

March 15, 1953 by Mr. H. Hyndman

a forester for the F. B. O. mission in

Chile. (in Maffeo material)

Special notes \_\_\_\_\_ Wild? ☒

For Mr. G. W. H. Pl. + Industry Cult? ☐

Seeds, Forest Pathology, Delft, N.S.

Collector E. E. Smith Date Mar. 3, 1953

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1871

1. The first of the year was a very cold one, with a heavy snowfall on the 1st and 2nd inst.

2. On the 3rd inst. the weather was very fine, with a light breeze from the south.

3. On the 4th inst. the weather was very fine, with a light breeze from the south.

4. On the 5th inst. the weather was very fine, with a light breeze from the south.

5. On the 6th inst. the weather was very fine, with a light breeze from the south.

6. On the 7th inst. the weather was very fine, with a light breeze from the south.

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8. On the 9th inst. the weather was very fine, with a light breeze from the south.

9. On the 10th inst. the weather was very fine, with a light breeze from the south.

10. On the 11th inst. the weather was very fine, with a light breeze from the south.

11. On the 12th inst. the weather was very fine, with a light breeze from the south.

12. On the 13th inst. the weather was very fine, with a light breeze from the south.

13. On the 14th inst. the weather was very fine, with a light breeze from the south.

14. On the 15th inst. the weather was very fine, with a light breeze from the south.

15. On the 16th inst. the weather was very fine, with a light breeze from the south.

16. On the 17th inst. the weather was very fine, with a light breeze from the south.

17. On the 18th inst. the weather was very fine, with a light breeze from the south.

18. On the 19th inst. the weather was very fine, with a light breeze from the south.

19. On the 20th inst. the weather was very fine, with a light breeze from the south.

20. On the 21st inst. the weather was very fine, with a light breeze from the south.

21. On the 22nd inst. the weather was very fine, with a light breeze from the south.

22. On the 23rd inst. the weather was very fine, with a light breeze from the south.

23. On the 24th inst. the weather was very fine, with a light breeze from the south.

24. On the 25th inst. the weather was very fine, with a light breeze from the south.

25. On the 26th inst. the weather was very fine, with a light breeze from the south.

26. On the 27th inst. the weather was very fine, with a light breeze from the south.

27. On the 28th inst. the weather was very fine, with a light breeze from the south.

28. On the 29th inst. the weather was very fine, with a light breeze from the south.

29. On the 30th inst. the weather was very fine, with a light breeze from the south.

30. On the 31st inst. the weather was very fine, with a light breeze from the south.



*[The text on this page is extremely faint and illegible. It appears to be a list or index of items, possibly with columns for descriptions and dates.]*

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Omit  
Field No. 33-H-6 Latin name Rosmarinus officinalis, L.

Local name Romero P. I. No. \_\_\_\_\_

Locality data Fundo "La Vega", Paine-Huelquen,  
Santiago, Chile

Plant description Shrub - wild plant at the center  
of Chile

Special notes \_\_\_\_\_ Wild? \_\_\_\_\_

Cult? ☒

Collector E. E. Smith & ERIK VON BAER Date 11/6/53

PLANT EXPLORATION AND INTRODUCTION, BUREAU OF PLANT INDUSTRY

UNITED STATES DEPARTMENT OF AGRICULTURE

Handwritten text, likely a letter or document, written in cursive script. The text is mostly illegible due to extreme blurring. Faintly visible words include "Dear Sir" at the top right, "I have" in the middle, and "Yours truly" at the bottom right. The document appears to be a formal correspondence.

Field No. 33-H-E Latin name Rosmarinus officinalis L.

Local name Rosmarino de Castilla P. I. No. \_\_\_\_\_

Locality data Foresta La Vega, Pinar del Rio, Chile

Plant description Shrub - white flowers - in the center of Chile

Special notes \_\_\_\_\_ Wild? \_\_\_\_\_

Cult? ☒

Collector E. E. Smith & L. M. Smith Date 11/4/52

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Field No. 34-11-E Latin name Lupinus micropus

Local name "Althamuz" P. I. No. \_\_\_\_\_

Locality data Finca "La Vega", Pailon-Huelguen,  
Santiago, Chile

Plant description Small plant 2-3 feet

height 3rd or 4th year

Special notes see analysis "Herb. Project" Wild? ☒

Cult? ☐

Collector E.E. Smith & E.P. R. - D.A.C. Date 11/6/52

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Field No. 35-5 Latin name wheat

Local name MEMELO P. I. No. \_\_\_\_\_

Locality data ESTACION EXPERIMENTAL - SOCIEDAD  
NACIONAL DE AGRICULTURA, FINCA "LA VEGA",  
PAINE-HUELQUEN, SANTIAGO, CHILE

Plant description This wheat, planted by FIVE years back,  
has produced 3 distinct varieties on top and bottom.  
This plant is better than the present one  
because the seeds are irrigated better.

Special notes This wheat has a very good yield Wild? \_\_\_\_\_  
to the name "Finca Huelquen" Cult? ☒

Collector E.E. Smith Date 11/3/53

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Field No. 36-5 Latin name wheat

Local name BAFLO P. I. No.

Locality data Estacion Experimental - Santiago  
Nacional de Agricultura, Finca "La Vega",  
Paine-Huelmo, Santiago, Chile

Plant description This wheat was also grown  
by some of our staff and the conditions it  
to be about as much as "MEXICO" type  
can be. It is not too high for growing.

Special notes This wheat has been  
introduced to the U.S.  
For "MEXICO" type

Collector E. E. Smith Date 11/6/53

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37-5 ✓

Field No. 37-5 Latin name *Pinus barkley*

Local name CRUZAT P. I. No.

Locality data Estacion Experimental - Socioecon  
Nacional de Agricultura, Finca "LA Vega",  
Palma-Barkley, Santiago, ChilePlant description This barkley was collected  
by Erik and Bar. It is also good  
for dog food breedingSpecial notes This barkley has not been  
introduced to the U.S.  
"Pin" or "Apfand"Wild? ☐Cult? ☒

Collector E. F. Smith Date 11/6/53

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Field No. 384H-T Latin name *Pinus*

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data East of San Antonio Highway

very hilly at Aguacate de Chichil

Santiago, Chiapas, Mex. 1400'

Plant description Small tree growing in second

growth stage - fls. & fruiting

mostly male

taken 1400' in 1940

Special notes For propagation Wild? ☒

Cult? ☐

Collector E. E. Smith Date 1/14/41

No

2m

PLANT EXPLORATION AND INTRODUCTION, BUREAU OF PLANT INDUSTRY

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Field No. 11 Latin name Acacia cavenia mol.

Local name Espino P. I. No. \_\_\_\_\_

Locality data Argentine - in open country near

Chile

Common in coastal valley

Plant description Shrub or small tree

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Special notes For analysis Herbarium Wild? ☒

and wood Cult? ☐

\_\_\_\_\_

Collector E. E. Smith Date May 1938

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NO  
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Field No. 43-11-E Latin name *Callitriche chilensis*

Local name Muller P. I. No. \_\_\_\_\_

Locality data Highway on P. I. No. 5, Santiago

Chile

Plant description Common shrub with slightly

scandent habit.

Special notes For analysis - 10/1/50 Wild? ☒

and 10/1/50 Cult? ☐

Collector F. E. Smith Date 10/1/50

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Field No. 41-45 Latin name *T. affinis* sp.

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data *Adiguatana on PANG Santiago*

*near white*

Plant description *Scrubland tree with milky*

Special notes *for analysis - Mark Smith* Wild? ☒

Cult? ☐

Collector *E. E. Smith* Date *11/15/53*

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Field No. 46-3 Latin name *Melastoma affine*

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data Forest "Las Palmeras" near Quilpan,  
Valparaiso Prov., Chile  
on wet slope - 1000 ft. - not in flower

Plant description Shrub 4-5 m. tall 6-8 cm.  
tall - 1 m. high by 1 m. wide - F.M.  
1953 - wood hard - white bark  
when outer bark scratched.

Special notes For analysis of fruit - 100 g. - 100 g.  
to Mr. Hyland, F.E. - 100 g. - 100 g.  
discussed in a letter from Hyland to F.E. Smith.

Collector F.E. Smith Date 4/27/54

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Field No. 43-5 Latin name LUPINUS ALBOLATUS

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

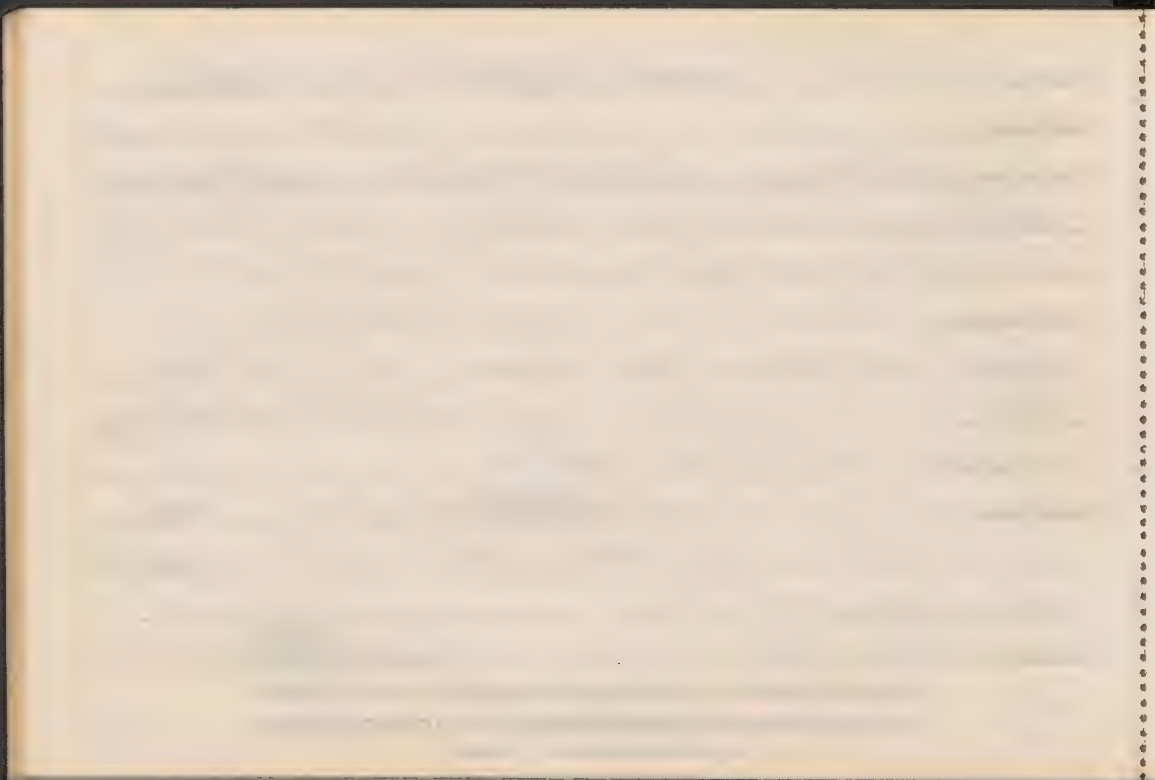
Locality data Estacion Experimental - Instituto  
Nacional de Agricultura, Cerro La Vega  
Palma - Huelguon, Santiago, Chile

Plant description Thorny shrub with flowers  
pink and blue. The leaves are  
plant. It is a light yielding  
Lupinus or Alkaloids.

Special notes "Alkaloids" - the Wild? ☐  
as a source of Alkaloids for the Cult? ☒  
herb par, 1949

Collector E. A. Smith Date 11/17/53

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Field No. 44-H-T Latin name *Dioscorea*

Local name \_\_\_\_\_ P. I. No. 210800

Locality data Cañon de Cangreños, Pinar del Rio,

O'Higgins Prov., Chile. CA. 2700'

Plant description Small vine growing

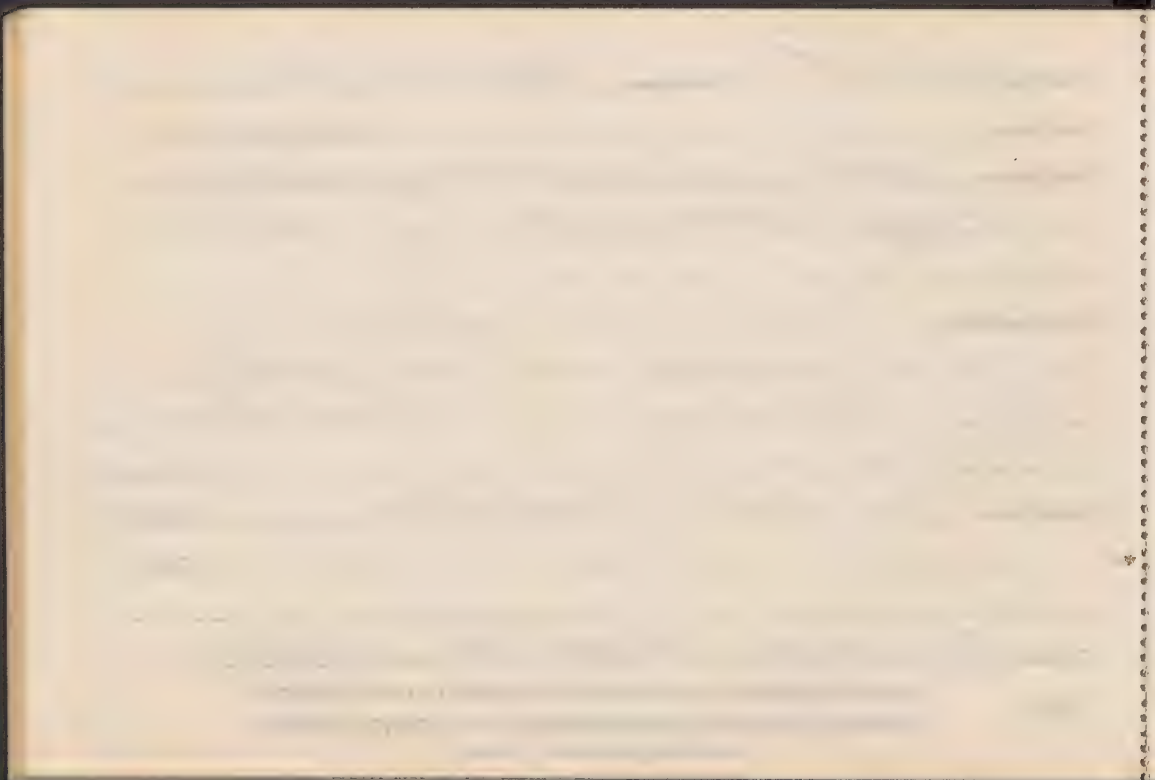
on dry hillside and forest growing  
under climbing on the shrubs & cacti  
of the area

Special notes For "KRR" & propagation Wild? ☒

Cult? ☐

Collector E. E. Smith & D. C. Moore Date 11/15/52

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Field No. <sup>U.I.</sup> 45-H-T Latin name *Diogenes*

Local name \_\_\_\_\_ P. I. No. \_\_\_\_\_

Locality data *Barro Colorado, Panama,  
D.H.iggins Prov., Costa Rica*

Plant description *Small plant - in garden  
in the shade grass, between the shrubs on  
a dry hillside - flowers white -  
The upper part of the plant*

Special notes \_\_\_\_\_ Wild? ☒

*For "ERRE" a propagation* Cult? ☐

Collector *E.E. Smith & De Maize* Date *11/15/53*

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Field No. 46-M-B Latin name Conanthera bitolia, R + P

Local name "Ngao" P. I. No. \_\_\_\_\_

Locality data Baños de Cauquenes, Rancagua

O'Higgins Prov., Chile.

Plant description Small plant 1' in height

with blue flowers & yellow stamens

Special notes For Analysis "Heart project" Wild? ☒

Cult? ☐

Collector E. E. Smith & Dr. Muñoz Date 11/15/53

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Collector

Date

W.B.

Chas.

Special notes

Plant description

Locality data

Local name

Field No.

Latin name

Tubers of Dioscorea

"for chemical analysis" - 2086

2 for prop. - Alendate 15-165.

Misc plants for testing -

For Analysis "Heart project." - 100.

Herbarium Specimens

"for B.G. Schubert"

Completed &  
sent to State  
Jan 25, 1954

